

Why do I get a security alert when I connect to an SSL-protected Web site?

Because you need the *NASA Certification Authority (CA) root certificate*.

If you receive one of the messages below –

The image shows three overlapping browser security warning messages. The top-left message is from a browser stating: "Unable to establish a secure connection to 'london.arc.nasa.gov'. There is a problem with the security certificate from that site (The identity certificate issuer is unknown.)". It warns that information is readable to others and offers "Stop" and "Continue" buttons. The top-right message is a "New Site Certificate - Netscape" dialog box for "london.arc.nasa.gov", explaining that Netscape doesn't recognize the certificate issuer but offers to accept it. The bottom message is a large "There is a problem with this website's security certificate" warning from a browser, stating the certificate was not issued by a trusted authority and recommending to close the webpage. It includes links for "Click here to close this webpage", "Continue to this website (not recommended)", and "More information".

– follow these directions to download and install the NASA CA root certificate in your browser.

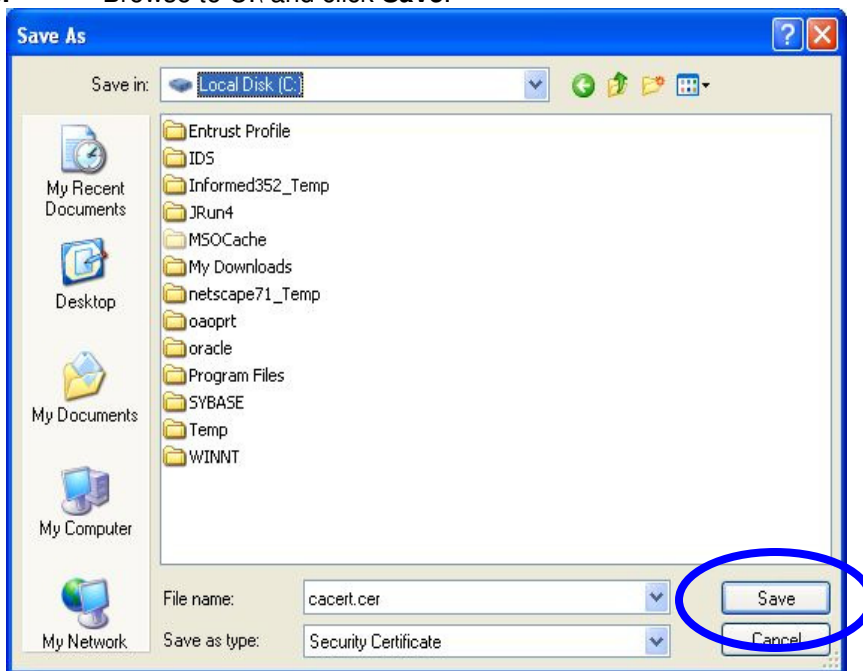
STEP 1. Go to <http://london.arc.nasa.gov> and click on **Get CA Cert**.

The image is a screenshot of the "NASA PKI OPERATIONS" website. The main heading is "NASA Web Certificates". Below it, a green update notice states: "UPDATE (07/23/2004): Support for MacOS X with Safari has now been added (see the requirements table below)." A "Secure Login" button is visible. A red note says: "NOTE: Web browser users click Get CA Cert to import CA certificate to avoid SSL errors and warnings!". The "Get CA Cert" button is circled in blue. Below this, there are links for "Web Cert FAQ Word" and "Web Cert FAQ HTML". The "Web Server Certificate Requirements" section begins with the text: "The following requirements must be met in order to request a web server certificate through this site:" followed by a bullet point: "• The web site for which the certificate is being requested".

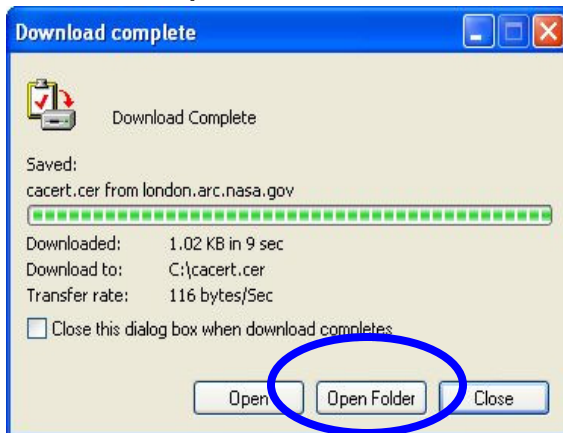
STEP 2. Click **Save**.



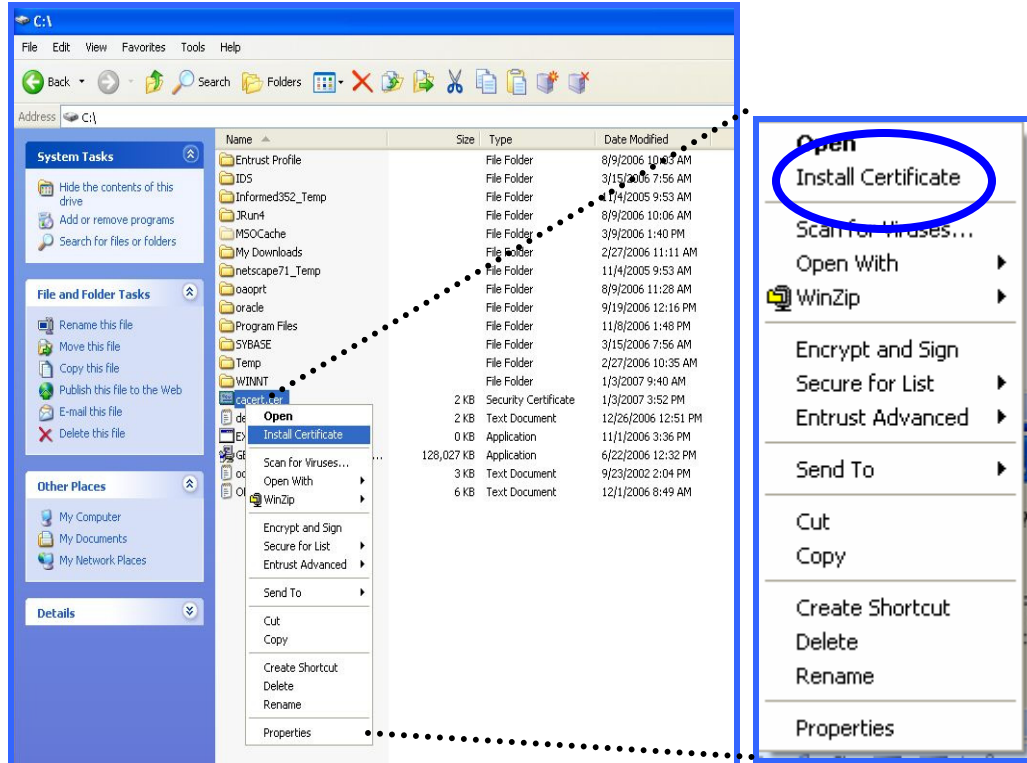
STEP 3. Browse to C:\ and click **Save**.



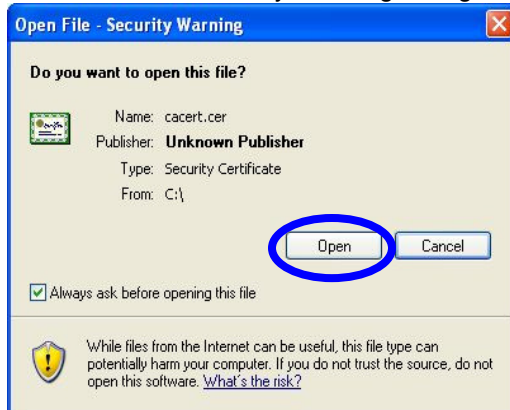
STEP 4. Click **Open Folder**.



STEP 5. Right-click on **cacert.cer** and click **Install Certificate**.



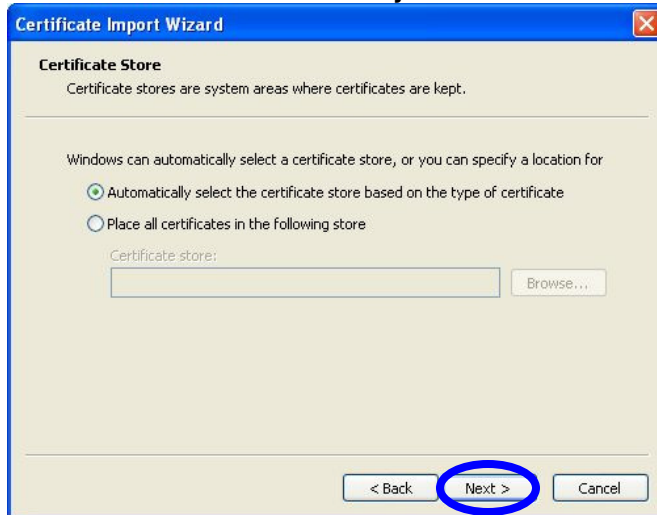
STEP 6. On the Security Warning dialog box, click **Open**.



STEP 7. On the certificate import wizard, click **Next**.



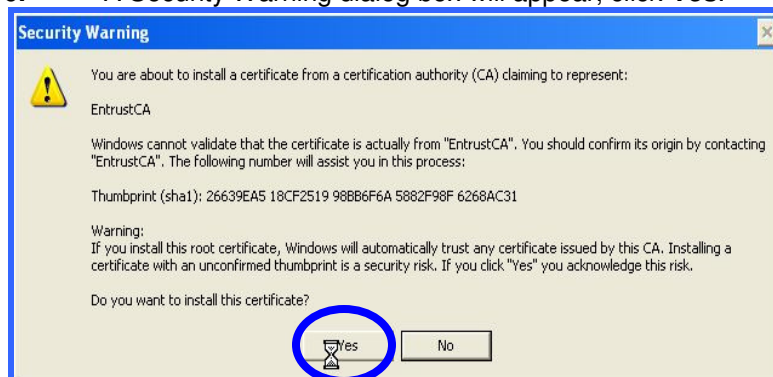
STEP 8. Choose to **Automatically select the certificate ...** and click **Next**.



STEP 9. Click "Finish".



STEP 10. A Security Warning dialog box will appear, click **Yes**.



STEP 11. Then a dialog box should appear stating "The import was successful". Click **OK** to close the box.

